## IOWA DEPARTMENT OF TRANSPORTATION

To Office Iowa Highway Research Board Date May 28, 2003

Attention Regular and Alternate Members Ref. No. 080.31

From Mark Dunn

Office Materials - Research

Subject Board Meeting on May 30, 2003

The May meeting of the Iowa Highway Research Board will be held on Friday, May 30, 2003 at 9:00 A.M. in the Large Materials Conference Room, at the Iowa Department of Transportation, central complex in Ames, Iowa.

## **AGENDA**

- 1. Agenda review/modification.
- 2. Minutes from the April 25, 2003 meeting.
- 3. Announcement of regular and alternate member changes.
- 4. Review of proposal from 2<sup>nd</sup> Solicitation for FY02-03. (10 minutes)
  - "Manual of Iowa Drainage Law", Stephen Andrle, CTRE, Iowa State University. (Proposed Funding: \$59,965)
- 5. Proposal, "Field Testing of Railroad Flat Car Bridges", F. Wayne Klaiber, Iowa State University. (Proposed Funding: \$121,096 100% Secondary) (15 minutes)
- Final Report TR-429, "Evaluation of Appropriate Maintenance, Repair and Rehabilitation Methods for Iowa Bridges", Fouad Fanous, Iowa State University. (Funding: \$195,060 - 45% Primary, 45% Secondary, and 10% Street) (15 minutes)
- 7. Final Report TR-479, "Investigation into Improved Pavement Curing Materials and Techniques: Part II (Phase III)", James Cable, Iowa State University. (Funding: \$96,828 60% Primary, 30% Secondary, and 10% Street) (15 minutes)
- 8. Final Report HR-370, "Pipe Rehabilitation with Polyethylene Pipe Liners", Ed Engle, Iowa Department of Transportation. (Funding: \$10,000 100% Secondary) (15 minutes)
- 9. Problem Statement, "Thin Maintenance Surfaces Phase III", Charles Jahren, Iowa State University. (Proposed Funding: \$40,257) (15 minutes)
- 10. Problem Statement, "Evaluation of the Compensatory Wetland Mitigation Program in Iowa", Kelly Poole, Iowa Department of Transportation. (Proposed Funding: \$6,800) (15 minutes)
- 11. Review of changes to the IHRB Business Plan. (5 minutes)
- 12. Finalize information on the 2003 IHRB traveling meeting. (5 minutes)
- 13. New business.
- 14. Adjourn.

Also included in the packet for your information (no Board action needed):

- Final list of ranked research topics for FY 03-04.
- Progress Report TR-469, "Reduction of Concrete Deterioration by Ettringite Using Crystal Growth Inhibition Techniques Part II Field Evaluation of Inhibitor Effectiveness."

Date of the following meeting is FRIDAY, JUNE 27, 2003 AT 9:00 A.M., at FONTANA PARK, south of Hazleton, Iowa in Buchanan County.

MD:slb